

## XP-002288536

AN - 2001-347320 [37]

AP - JP19990127631 19990507

CPY - CANO

DC - P84 S06 T01 T04 W02

FS - GMPI;EPI

IC - G03G15/00 ; G03G21/00 ; G06F9/06 ; G06F9/445 ; H04N1/00

MC - S06-A16A T01-C05A T01-C06 T01-F01B T04-G10C T04-M W02-J03A7

PA - (CANO ) CANON KK

PN - JP2000322244 A 20001124 DW200137 G06F9/06 007pp

PR - JP19990127631 19990507

XIC - G03G-015/00 ; G03G-021/00 ; G06F-009/06 ; G06F-009/445 ; H04N-001/00

XP - N2001-251523

AB - JP2000322244 NOVELTY - The software of digital copier is updated from an external PC data via a general purpose interface. The PC and copier are connected by Centronics cable (1-14). When the power supply is switched ON, a flag is set and software program in flash ROM of PC is downloaded to copier.

- DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for software update procedure.

- USE - For updating entire software of digital copier, printer, scanner, facsimile.

- ADVANTAGE - Since the entire software can be downloaded from PC to copier, work hours for installing software is reduced and movement of copier is also prevented.

- DESCRIPTION OF DRAWING(S) - The figure shows the software update system.

- Centronics cable 1-14

- (Dwg.1/3)

IW - SOFTWARE UPDATE SYSTEM SET SPECIFIC FLAG POWER SUPPLY SWITCH UPDATE  
SOFTWARE COPY SOFTWARE PERSON COMPUTER

IKW - SOFTWARE UPDATE SYSTEM SET SPECIFIC FLAG POWER SUPPLY SWITCH UPDATE  
SOFTWARE COPY SOFTWARE PERSON COMPUTER

NC - 001

OPD - 1999-05-07

ORD - 2000-11-24

PAW - (CANO ) CANON KK

TI - Software update system sets specific flag when power supply is switched ON and updates software in copier by downloading software from personal computer